



Office of the City Manager

CONSENT CALENDAR  
April 30, 2019

To: Honorable Mayor and Members of the City Council  
From: Dee Williams-Ridley, City Manager  
Submitted by: Phillip L. Harrington, Director, Department of Public Works  
Subject: Contract No. 31900046 Amendment: Harrison Engineering Inc. for On-Call Civil Engineering and Construction Management Services

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to amend Contract No. 31900046 with Harrison Engineering Inc. for On-Call Civil Engineering and Construction Management Services, increasing the contract by \$1,000,000, for a total amount not to exceed \$1,500,000, and extending the term of the contract from June 30, 2021 to June 30, 2022.

FISCAL IMPACTS OF RECOMMENDATION

Funding for this contract amendment is subject to appropriation in future fiscal year (FY 2020 through FY 2022) capital budgets from the Capital Improvement Fund (501-54-623-673-0000-000-431-612310-), based on the department's needs for civil engineering, staff augmentation, and construction management services.

Current contract amount	\$ 500,000
<u>Contract amendment</u>	<u>\$ 1,000,000</u>
Total revised not-to-exceed amount	\$ 1,500,000

The Contract Management System number for the contract amendment is CMS No. LT1C1.

CURRENT SITUATION AND ITS EFFECTS

Staff plans to use Harrison Engineering Inc.'s (HEI) contract to provide staff augmentation and additional civil engineering and construction management services to temporarily address a recent shortage of project delivery staff within the Engineering and Transportation Divisions and to provide technical support for time-sensitive projects including but not limited to the following Strategic Plan Projects: Measure M LID Woolsey Street Project, Major Improvements to Downtown Berkeley Infrastructure and Amenities (Shattuck Reconfiguration), and project(s) resulting from the Green Infrastructure Plan. Performance of these additional services will result in expending HEI's contract at a much faster rate than originally anticipated.

This amendment will restore HEI's contract to make up for the previously unanticipated staff augmentation and time-sensitive, project-related services described above and will allow staff to use HEI's contract for upcoming projects as originally planned. This amendment will also extend the duration of this contract by one year to account for the anticipated time expended on these additional services.

The provided services support the Strategic Plan goal of creating a resilient, safe, connected, and prepared city and providing state-of-the-art, well-maintained infrastructure, amenities, and facilities.

#### BACKGROUND

On July 24, 2018, the Council authorized the City Manager to execute a contract with HEI for On-Call Civil Engineering and Construction Management Services for an amount not to exceed \$500,000.

Since that time, several key project delivery staff within Public Works have ceased employment with the City. Because of the time-sensitive nature of grant-funded design projects and ongoing construction projects, this has resulted in the use of HEI's contract for these unanticipated additional services.

#### ENVIRONMENTAL SUSTAINABILITY

There are no anticipated negative environmental effects of this action. The execution of this contract amendment will help ensure successful completion of several ongoing capital improvement projects including complete streets projects which facilitate walking and cycling as alternatives to driving. This in turn promotes environmental sustainability and meets the Strategic Plan goal of providing state-of-the-art, well-maintained infrastructure, amenities, and facilities.

#### RATIONALE FOR RECOMMENDATION

There are currently six firms contracted with the City to provide On-Call Civil Engineering and Construction Management Services. The amounts of these contracts vary from \$500,000 to \$1,500,000 depending on the anticipated amount of work. Of these firms, HEI is most able to provide the necessary staff augmentation resources and is also well-equipped to provide the additional civil engineering and construction management services.

#### ALTERNATIVE ACTIONS CONSIDERED

Council could choose not to amend HEI's contract, in which case upcoming capital improvement projects would be delayed, resulting in the potential loss of grant funding for projects in the design phase and increased construction costs for projects in the construction phase.

#### CONTACT PERSON

Nisha Patel, Manager of Engineering, Public Works Department, (510) 981-6406

Joe Enke, Supervising Civil Engineer, Public Works Department, (510) 981-6411  
Farid Javandel, Transportation Manager, Public Works Department, (510) 981-7061  
Kenneth Jung, Associate Civil Engineer, Public Works Department, (510) 981-7028

Attachments:

1: Resolution

RESOLUTION NO. ##,###-N.S.

CONTRACT NO. 31900046 AMENDMENT: HARRISON ENGINEERING INC. FOR ON-CALL CIVIL ENGINEERING AND CONSTRUCTION MANAGEMENT SERVICES

WHEREAS, Council authorized the City Manager to enter into a contract with Harrison Engineering Inc. for On-Call Civil Engineering and Construction Management Services for an amount not to exceed \$500,000 on July 24, 2018 (Resolution No. 68,563-N.S.); and

WHEREAS, recently several key project delivery staff in the City's Public Works Department have ceased employment with the City, resulting in acute project delivery staffing needs; and

WHEREAS, Harrison Engineering Inc. is able to provide temporary staff augmentation and additional civil engineering and construction management services to help ensure the successful completion of several ongoing capital improvement projects, including time-sensitive design and construction projects; and

WHEREAS, this amendment will also provide civil engineering and construction management services for upcoming capital improvement projects as needed; and

WHEREAS, funding in FY 2020, 2021, and 2022, will be respectively identified and requested for appropriation as projects arise; and

WHEREAS, the Contract Management System number for this contract amendment is CMS No. LT1C1.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute an amendment to Contract No. 31900046 with Harrison Engineering Inc. for On-Call Civil Engineering and Construction Management Services, increasing the contract by \$1,000,000, for a total amount not to exceed \$1,500,000, and extending the term of the contract from June 30, 2021 to June 30, 2022.